Approved for use through 10/31/2008 OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Doc description: Information Disclosure Statement (IDS) Filed Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURI	E
STATEMENT BY APPLICAN	Γ
( Not for submission under 37 CFR 1.99	)

Application Number		10807215		
Filing Date		2004-03-22		
First Named Inventor White		et al.		
Art Unit		2416		
Examiner Name	Riyan	ni		
Attorney Docket Number		VE22.03DCON1		

				U.S.	PATENTS	Remove		
Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
	1	5754641		1998-05-19	Voit et al.			
	2	5757784		1998-05-26	Liebowitz et al.			
	3	5758281		1998-05-26	Emery et al.			
	4	5774530		1998-06-30	Montgomery et al.			
	5	5774533		1998-06-30	Patel			
	6	5781550		1998-07-14	Templin et al.			
	7	5781624		1998-07-14	Mitra et al.			
	8	5784617		1998-07-21	Greenstein et al.			

 Application Number
 10807215
 10807215 - GAU: 2474

 Filing Date
 2004-03-22

 First Named Inventor
 White et al.

 Art Unit
 2416

 Examiner Name
 Riyami

 Attorney Docket Number
 VE22.03DCON1

9	5787160	1998-07-28	Chaney et al.
10	5790172	1998-08-04	Imanaka
11	5796790	1998-08-18	Brunner
12	5802510	1998-09-01	Jones
13	5805682	1998-09-08	Voit et al.
14	5812865	1998-09-22	Theimer et al.
15	5818921	1998-10-06	Vander Meiden et al.
16	5825862	1998-10-20	Voit et al.
17	5825869	1998-10-20	Brooks et al.
18	5826268	1998-10-20	Schaefer et al.
19	5828737	1998-10-27	Sawyer

 Application Number
 10807215
 10807215 - GAU: 2474

 Filing Date
 2004-03-22

 First Named Inventor
 White et al.

 Art Unit
 2416

 Examiner Name
 Riyami

 Attorney Docket Number
 VE22.03DCON1

20	5828844	1998-10-27	Civanlar et al.
21	5832197	1998-11-03	Houji
22	5835723	1998-11-10	Andrews et al.
23	5838686	1998-11-17	Ozkan
24	5838970	1998-11-17	Thomas
25	5864604	1999-01-26	Moen et al.
26	5878126	1999-03-02	Velamuri et al.
27	5878212	1999-03-02	Civanlar et al.
28	5881134	1999-03-09	Foster et al.
29	5892754	1999-04-06	Kompella et al.
30	5915008	1999-06-22	Dulman

Application Number		10807215	10807215 - GAU: 2474		
Filing Date		2004-03-22			
First Named Inventor White		et al.			
Art Unit		2416			
Examiner Name	Riyan	ni			
Attorney Docket Number		VE22.03DCON1			

31	5915012		1999-06-22	Miloslavsky
32	5933425		1999-08-03	lwata
33	5936958	ij,	1999-08-10	Soumiya et al.
34	5940616		1999-08-17	Wang
35	5944795		1999-08-31	Civaniar
36	5956482		1999-09-21	Agraharam et al.
37	5956697		1999-09-21	Usui
38	5966434		1999-10-12	Schafer et al.
39	5987108		1999-11-16	Jagadish et al.
40	5995503		1999-11-30	Crawley et al.
41	5995606		1999-11-30	Civanlar et al.

Application Number		10807215 - GAU: 2474
Filing Date		
First Named Inventor White		
Art Unit		
Examiner Name Riyan		
Attorney Docket Number		<b>I</b> 1
	Riyan	10807215   2004-03-22   White et al.   2416   Riyami   er   VE22.03DCON

50	6041117	2000-03-21	Androski et al.	
49	6041109	2000-03-21	Cardy et al.	
48	6035028	2000-03-07	Ward et al.	
47	6021263	2000-02-01	Kujoory et al.	
46	6018567	2000-01-25	Dulman	
45	6016307	2000-01-18	Kaplan et al.	
44	6014687	2000-01-11	Watanabe et al.	
43	6011975	2000-01-04	Emery et al.	
42	5999524	1999-12-07	Corbalis et al.	

				. 44				1000/210 00/012			
		Filing Date				2004-03-22					
		TION DISCLOS		First N	lamed	Inventor	Whit	e et al.			
	TATEMENT BY APPLICANT Not for submission under 37 CFR 1.99)			Art Unit				2416			
NOT for :	subm	ission under 37 CFR	1.99)	Exami	iner Na	me	Riya	mi			
				Attorn	ey Doc	ket Numb	er	VE22.03DCON1			
		i	1	r				7			
	1										
		11 - 156 1110 D. f.	Calacal Ass		-14 - 41				on Add		
you wis	n to a	da additional U.S. Pub	iisnea Ap	•	_			ease click the Add butt	Remove		
				FUREIC	JN PAI	ENT DO	OME	NIS			
xaminer nitial*	Cite No	Foreign Document Number <sup>3</sup>	Countr Code <sup>2</sup>		Kind Code4	Publication Date	on .	Name of Patentee or Applicant of cited Document	Pages,Colu where Rele Passages of Figures App	vant r Relevant	T5
	1										
you wis	h to a	dd additional Foreign F	atent Do	cument	citation	informatio	on ple	ase click the Add butto	n Add		
			NOI	N-PATEN	NT LITE	RATURE	DOC	UMENTS	Remove		
xaminer nitials*	Cite No		rnal, seri	al, symp	osium,	catalog, e		ne article (when approp ate, pages(s), volume-i			T5
	1	Mills, Mike, "Phone service via the internet may slash rates," The Washington Post, A Section, Pg. A01, Sunday, Final Edition, August 11, 1996.									
	2	Chapman, Martin, et al, "Overall Concepts and Principles of TINA," TINA-C, Version 1.0, February 17, 1995.									
	3	Kahane, Opher, et al, * Chicago, August 14, 19		igement A	Agent Sy	stem Spec	ificatio	n," Voice over IP Forum <sup>-</sup>	Technical Com	mittee in	
	4	Verjinski, Richard D., "f	PHASE, A	Portable	Host Ac	cess Syste	m Env	ironment," IEEE, May 19	89.		
											_

Application Number

10807215

10807215 - GALL: 2474

Verizon Services Corp., et al., v. Cox Fibernet Virginia, Inc., et al., Report of Herman J. Helgert, Ph.D., Exhibit D, downloaded, August 21, 2008.

5

pplication Number		10807215	10807215 - GAU: 247
iling Date		2004-03-22	
irst Named Inventor White		et al.	
art Unit		2416	
xaminer Name Riyam		ni	
Attorney Docket Number		VE22.03DCON1	

6	Verizon Services Corp., et al., v. Cox Fibernet Virginia, Inc., et al., Report of Herman J. Helgert, Ph.D., Exhibit E, downloaded, August 21, 2008.	
7	Verizon Services Corp., et al., v. Cox Fibernet Virginia, Inc., et al., Report of Herman J. Helgert, Ph.D., Exhibit F, downloaded, August 21, 2008.	
8	The Jeff Pulver Blog: Free World Dialup and Verizon's patent on "name translation," http://pulverblog.pulver.com/archives/006846.html, p.p. 1-19, April 23, 2007.	
9	Lipoff, Stuart, "Operations Support System Framework for Data Over Cable Services," Data Over Cable Technical Reports, MCNS Holdings, L.P., October 16, 1996.	
10	Sinnreich, H., et al., "Interdomain IP communications with QoS, authorization and usage reporting," http://www.cs.columbia.edu/-hgs/sip/drafts/draft-sinnreich-sip-qos-osp, February 2000.	
11	Pan, Ping, et al., "Diameter: Policy and Accounting Extension for SIP," Internet Engineering Task Force, Internet Draft, p.p. 1-17, November 15, 1998.	
12	Schulzrinne, Henning, et al., "Interaction of Call Setup and Resource Reservation Protocols in Internet Telephony," p.p. 1-13, June 11, 1999, downloaded, August 21, 2008.	
13	Rosen, E., et al., "Memo re: BGP/MPLS VPNs," Networking Group, p.p. 1-25, March 1999.	
14	Waksberg, M., "Axe 10 and the Intelligent Network," Commutation and Transmission, No. 4, p.p. 67-76, December 1993.	
15	Niitsu, Yoshihiro, et al., "Computer-aided stepwise service creation environment for intelligent network," NTT Communication Switching Laboratories, Tokyo, Japan, IEEE, p.p. 454-458, 1992.	
16	Morgan, Michael J., et al., "Service creation technologies for the intelligent network," At and it Technical Journal, Summer 1901	

 Application Number
 10807215
 10807215 - GAU: 2474

 Filing Date
 2004-03-22

 First Named Inventor
 White et al.

 Art Unit
 2416

 Examiner Name
 Rlysmi

 Attorney Docket Number
 VE22 03DCON1

17	Fujioka, Masanobu, et al., "Universal service creation and provision environment for intelligent network," XIII International Switching Symposium, Stockholm, Sweden, Proceedings Vol III, p.p. 149-156, May 27 - June 1, 1990.	
18	Moy, J., "OSPF Version 2," Network Working Group, Proteon, Inc., July 1991.	
19	Lantz, Keith A., "Towards a universal directory service," Operating Systems Review, Volume 20, No. 2, April 1986.	
20	Fang, Wenjia, "Building An Accounting Infrastructure for the Internet," Princeton University, IEEE, p.p. 105-109, 1996.	
21	Aidarous, Salah, et al., "The role of the element management layer in network management," 1994 IEEE Network Operations and Management Symposium, February 14-17, 1994.	
22	Garelss, Robin, "Voice over the internet," Data Communications, p.p. 93-100, Septembber 1996.	
23	Bethoney, Herb, "HAHTSite Gives Pros Everything They Need," PC Week, p. 36, March 10, 1997.	
24	Kolarov, Aleksandar, et al., "End-to-end Adaptive Rate Based Congestion Control Scheme for ABR Service in Wide Area ATM Networks," IEEE International Conference on Communications, Seattle, Washington, p.p. 138-143, February 1995.	
25	Chen, Larry T., et al., "ATM and Satellite Distribution of Multimedia Educational Courseware," 1996 IEEE International Conference on Communications, p.p. 1133-1137, June 23-27, 1996.	
26	Civaniar, M. Reha, et al., "FusionNet: Joining the Internet and. Phone Networks for Multimedia Applications," ACM Multimedia 96, p.p. 431-432, 1996.	
27	Cobbold, Christopher, et al., "Enhancement for Integrated Wireless Personal Communications over Metropolitan Area Networks," 1996 IEEE International Conference on Communications, p.p. 1370-1376, June 23-27, 1996.	

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10807215	10807215 - GAU: 2474
Filing Date		2004-03-22	
First Named Inventor White		et al.	
Art Unit		2416	
Examiner Name Riyan		ni	
Attorney Docket Number		VE22.03DCOI	N1

28	Comer, Douglas E., "Internetworking With TCP/IP," 3rd ed., V. 1. Principles, protocols, and architecture, Prentice-Hall, Inc., 1995.	
29	Mahadevan, I., et al., "Quality of service achitectures for wireless networks. IntServ andDiffServ models," http://ieeexplore.ieee.org/xpliabsprintf.jsp?arnumber==778974.and.page, August 6, 2002.	
30	Ahmadi, H., et al., "NBBS Traffic management overview," IBM Systems Journal, Vol. 34, No. 4, p.p. 604-628, 1995.	
31	Stoica, Ion, et al., "LIRA: An Approach for Service Differentiation in the internet," sponsored by DARPA under contract numbers N66001-96-C-8528 and NOCI)74-98-K-0002, and by a NSF Career Award under grant number NCR-9624979. Additional support was provi	
32	Duan, Juan, et al., "Efficient Utilization of Multiple Channels between two Switches In ATM Networks," IEEE, p. p. 1906-1911, 1995.	
33	Ejiri, Masayoshi, et al., "For Whom the Advancing service/network management," IEEE, p.p. 422-433, 1994.	
34	Lee, Whay Chiou, et al., "Integrated Packet Networks With Quality of Service Constraints," Globecom, IEEE, p.p. 8A.3.1-8A.3.5, 1991.	
35	Elia, Carlo, et al., "Skyplex: Distributed Up-link for Digital Television via Satellite," IEEE Intelligent Network workshop IN, Melbourne, Australia, April 21-24, 1996.	
36	Ely, Torn, "The Service Control Point as a Cross Network Integrator," Bellcore, IEEE, p.p. 1-8, 1996.	
37	Mamais, G., et al., "Efficient buffer management and scheduling in a combined IntServand DiffServ architecture: a performance study," ATM, 1999. ICATM '99. 1999 2nd International Conference on, p.p. 236-242, June 21-23, 1999.	
38	Baurngartner, F., et al., "Differentiated services: a new approach for quality of service in the Internet," Proceedings of Eighth International Conference on High Performance Networking, p.p. 255-273, September 21-25, 1998.	

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

Application Number		10807215	10807215 - GAU: 2474
Filing Date		2004-03-22	
First Named Inventor White		et al.	
Art Unit		2416	
Examiner Name Riyan		ni	
Attorney Docket Number		VE22.03DCON1	

39	Sibal, Sandeep, et al., "Controlling Alternate Routing in General-Mesh Packet Flow Networks," SIGCOMM 1994, London, England, p.p. 168-179, August 1994.	
40	Jajszczyk, A., et al., "Bringing information to People," IEEE INFOCOM '95, Proceedings, Volume 3, April 2-6, 1995.	
41	CT and the 'Net, "Webphone," Computer Telephony p.p. 219-221, March 1996.	
42	Sisalem, Dorgham, et al., "The Network Video Terminal," IEEE Proceedings of HPDC-5, p.p. 3-10, 1996.	
43	Baumgartner, H., et al., "Middleware for a New Generation of Mobile Networks: The ACTS OnTheMove Project," http://www.isoc.org/inet96/proceedings/a6/a6_3.htm, p.p. 1-4, April 14, 2008.	
44	"Talk Talk," tele.com, p.p. 68-72, June 1996.	
45	Kreller, Birgit, et al., "UMTS: A Middleware Architecture and Mobile API Approach," IEEE Personal Communications, p. p. 32-38, April 1998.	
46	Low, Colin, et al., "WebIN - An Architecture for Fast Deployment of IN-based Personal Services," IEEE, 1996.	
47	Grami, A., et al., "The Role of Satellites in the Information Superhighway," IEEE International Conference on Communications, p.p. 1577-1581, June 18-22, 1995.	
48	Gupta, Ranabir, et al., "TECHNICAL ASSESSMENT OF (T)INA - TMN - OSI TECHNOLOGY FOR SERVICE MANAGEMENT APPLICATIONS," IEEE Network Operations and Management Symposium, Vol. 3, p.p. 877-887, February 14-17, 1994.	
49	Inamori, Hisayoshi, et al., "Applying TMN to a Distributed Communications Node System with Common Platform Software," NTT Network Service Systems Laboratories, Tokyo, Japan, p.p. 83-87, IEEE International Conference on	

Application Number		10807215	10807215 - GAU: 2474
Filing Date		2004-03-22	
First Named Inventor White		et al.	
Art Unit		2416	
Examiner Name Riyan		ni	
Attorney Docket Number		VE22.03DCON	N1

Clark, David D., et al., "Supporting Real-Time Applications in an Integrated Services Packet Network: Architecture and Mechanism," COMM'92, MD, USA, p.p. 14-26, August 1992.						
If you wis	h to a	dd addition	al non-patent literature document citation	on information please click the Add bu	utton Add	
			EXAMINER S	SIGNATURE		
Examiner Signature /Abdulla Riyami/				Date Considered	10/23/2009	
			ence considered, whether or not citatio			

<sup>1</sup> See Kind Codes of USPTO Patent Documents at <a href="https://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. <sup>3</sup> Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>3</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precode the serial number of the patent document. <sup>4</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>5</sup> Applicant is to place a check mark here if English language translation is attached.